



NORTHROP GRUMMAN

DEFINING THE FUTURE

Mission Systems

Interservice Material Accounting and Control System Program Management Review Status for week ending January 16, 2003

January 22,
2003
Dayton, OH

Milestone Schedule

Draft

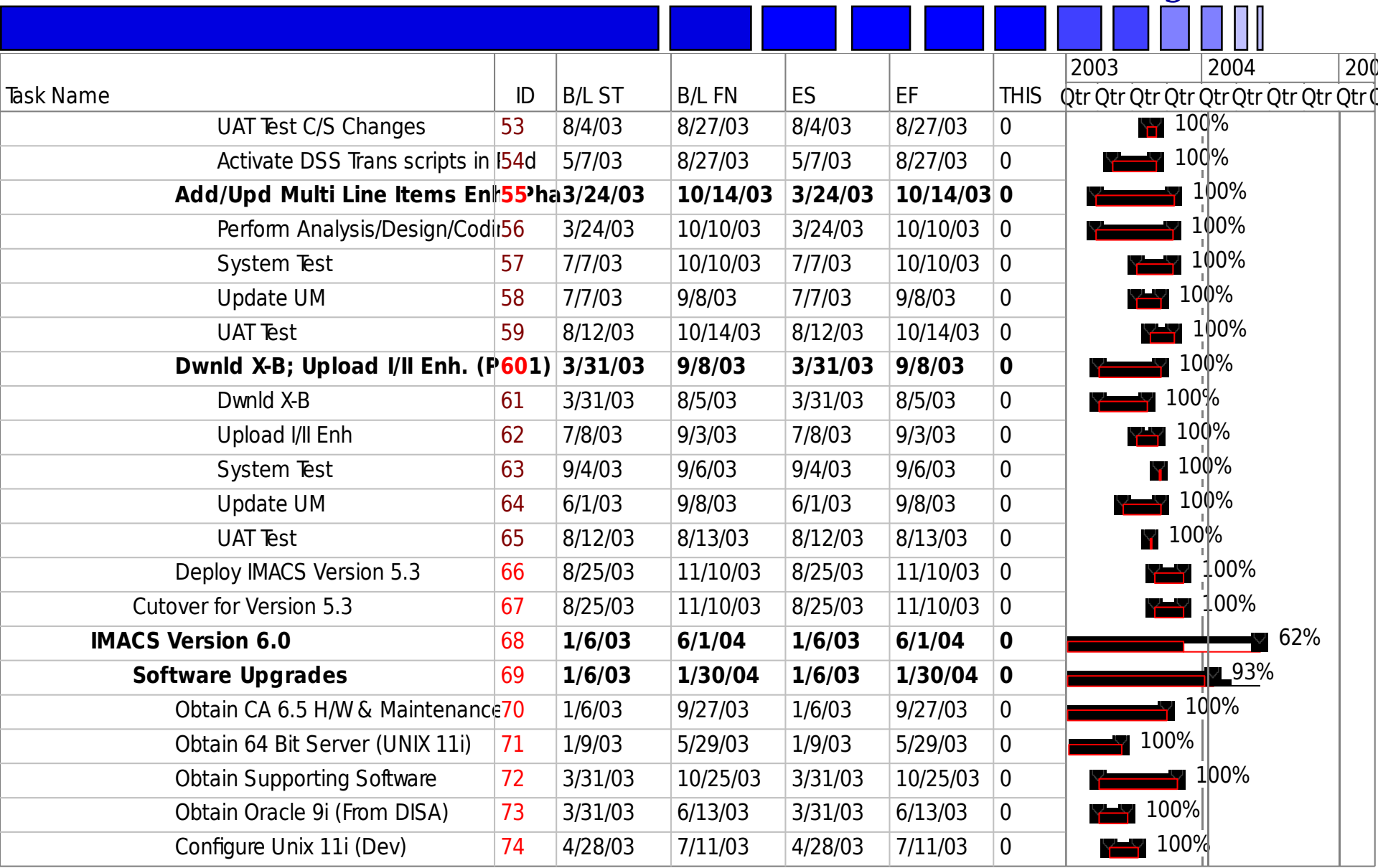
Task Name	ID	B/L ST	B/L FN	ES	EF	THIS	2003				2004				2005	
							Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr
IMACS - Millenia Lite Task Order 1 (2003)	1	1/6/03	5/10/04	1/6/03	6/1/04	0									88%	
Program Management	2	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Program Management	3	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Perform Program Management	4	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Program Control	5	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Perform Program Control	6	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Status Reports	7	1/24/03	12/10/03	1/24/03	12/10/03	0										
Configuration Management	20	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Perform Configuration Management	21	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Quality Assurance	22	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Perform Quality Assurance	23	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Other Direct Costs (ODCs) - 2003	24	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
Monitor & Report ODCs - 2003	25	1/6/03	12/24/03	1/6/03	12/24/03	0									97%	
CMT & User Group Meetings	26	1/20/03	7/25/03	1/20/03	7/25/03	0									100%	
Attend San Antonio SS/DM Conference	27	1/20/03	1/24/03	1/20/03	1/24/03	0									100%	
Prepare/Attend March 2003 CMT	28	3/3/03	3/14/03	3/3/03	3/14/03	0									100%	
Attend OC-ALC SS/DM Conference	29	6/23/03	6/27/03	6/23/03	6/27/03	0									100%	
Prepare/Attend July 2003 CMT	30	7/7/03	7/25/03	7/7/03	7/25/03	0									100%	

Milestone Schedule

Draft (Page 2)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS	2003				2004				2005			
							Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr
Technical	31	1/6/03	5/10/04	1/6/03	6/1/04	0												
Maintenance Support Activities	32	1/6/03	12/24/03	1/6/03	12/24/03	0												
Support Interfaces	33	1/6/03	12/24/03	1/6/03	12/24/03	0												
Support new LMP files	34	1/6/03	12/24/03	1/6/03	12/24/03	0												
Support new SDS changes	35	1/27/03	2/7/03	1/27/03	2/7/03	0												
Support NAVAIR files	36	3/17/03	12/24/03	3/17/03	12/24/03	0												
Support DRs	37	1/6/03	12/24/03	1/6/03	12/24/03	0												
Fix Software & other DRs	38	1/6/03	12/24/03	1/6/03	12/24/03	0												
Support Regulation Changes	39	1/13/03	12/24/03	1/13/03	12/24/03	0												
Perform Title Pg Reg updates (w/V	40	1/20/03	2/21/03	1/20/03	2/21/03	0												
Perform X-B Col 16d "M" change (v	41	1/13/03	2/28/03	1/13/03	2/28/03	0												
Perform Reg Boilerplate Updts	42	9/8/03	12/24/03	9/8/03	12/24/03	0												
IMACS Version 5.2a	43	1/6/03	5/30/03	1/6/03	5/30/03	0												
Implement Tran Server Enh.	44	1/6/03	5/30/03	1/6/03	5/30/03	0												
Implement "Ignore Open Status" E	45	2/3/03	3/7/03	2/3/03	3/7/03	0												
Implement new SDS process	46	1/27/03	2/3/03	1/27/03	2/3/03	0												
IMACS Version 5.3	47	3/24/03	11/10/03	3/24/03	11/10/03	0												
Trans Rule Relax-Phase 4	48	5/7/03	9/8/03	5/7/03	9/8/03	0												
Perform C/S Changes	49	5/12/03	8/22/03	5/12/03	8/22/03	0												
Update DSS scripts for AR0 C	50	5/7/03	8/25/03	5/7/03	8/25/03	0												
Test Client Server Changes	51	7/28/03	8/25/03	7/28/03	8/25/03	0												
Update UM for C/S Changes	52	7/28/03	9/8/03	7/28/03	9/8/03	0												

Draft (Page 3)



Milestone Schedule

Draft (Page 4)

							2003			2004				2005		
Task Name	ID	B/L ST	B/L FN	ES	EF		THIS	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr	Qtr
Configure Oracle 9i (Dev)	75	6/20/03	9/5/03	6/20/03	9/5/03		0		100%							
Configure CA Ency 6.5 (Dev)	76	6/26/03	9/15/03	6/26/03	9/15/03		0		100%							
Configure Checkout W/S CA 6.5 (Dev)	77	9/16/03	9/19/03	9/16/03	9/19/03		0		100%							
Test AG S/W System Functionality (Dev)	78	9/8/03	9/17/03	9/8/03	9/17/03		0		100%							
Convert & Test S/W Model (Dev)	79	9/17/03	9/18/03	9/17/03	9/18/03		0		100%							
Install/Setup Devl W/S CA 6.5 (Dev)	80	9/26/03	10/24/03	9/26/03	10/24/03		0		100%							
Configure Work Station/Convert & Test IM	81	10/15/03	1/30/04	10/15/03	1/30/04		0		59%							
Configure Work Station/Convert & Test IM	82	10/29/03	1/30/04s	10/29/03	1/30/04		0		53%							
Build and Test Production Server	83	10/10/03	5/10/04	10/10/03	6/1/04		0		2%							
Coordinate with DISA for S/W upgrades	84	1/6/04	1/9/04	1/6/04	1/19/04		-6		90%							
Setup logon Ids and Initial Libs	85	10/10/03	11/6/03	10/10/03	11/6/03		0		0%							
Inventory System hardware/software	86	11/17/03	1/16/04	11/17/03	1/16/04		0		0%							
Obtain/Install Required System releases	87	11/21/03	3/1/04	11/21/03	3/1/04		0		0%							
Identify/Modify comm changes	88	1/6/04	4/26/04	1/19/04	5/7/04		-9		0%							
Configure/Test/Tune System S/W (Final)	89	1/12/04	3/1/04	1/19/04	3/8/04		-5		0%							
Oracle 9i DB for upgrade/cnfg/load	90	1/29/04	2/25/04	1/29/04	2/25/04		0		0%							
Migrate and test IMACS application	91	3/1/04	3/26/04	3/1/04	3/26/04		0		0%							
Coordinate Deployment Activities	92	1/6/04	4/2/04	1/19/04	4/15/04		-9		0%							
Build Deployment Packages	93	1/12/04	4/2/04	2/2/04	4/23/04		-15		0%							
Deploy Client S/W Packages	94	4/5/04	4/23/04	4/26/04	5/14/04		-15		0%							
Cutover to IMACS V6.0	95	5/6/04	5/10/04	5/27/04	6/1/04		-15		0%							

Program Management Overview

Significant Activities



- 1/20/04 – No word yet on status of BIC funding
 - Background: 12/9/03 – Supporting PMO on preparing necessary briefings & supporting data for request for \$1.5M from Pentagon Business Initiative Council (BIC)
 - Good potential to receive at least \$450K for web enabling IMACS; plus funds for SSAA/C4ISP, new forecasted workload requirements interfaces from IMACS to Agent Services, related metrics, and other data access improvements.

Program Management Overview

Significant Activities Page 2



- 1/20/04 - Have not heard from DMOPS yet so we can begin
 - 12/17/03 - Received funds for Army IMACS/DMOPS interface - \$72K
- 1/15/04 - Attended JAD session to finalize requirements for CSRD for IMACS/D200A potential interface; may receive request for ROM
- 1/9/04 - LMP - Held additional discussions with LMP folks; getting closer to meeting IMACS requirements

Program Management Overview

Training 2004 Page 1



➤ Completed Training

➤ None this period

➤ Future Training

➤ AIRNIS - No dates set

➤ AMCOM - After mid-October 2003

➤ CCAD - no dates set

➤ OO-ALC - No dates set

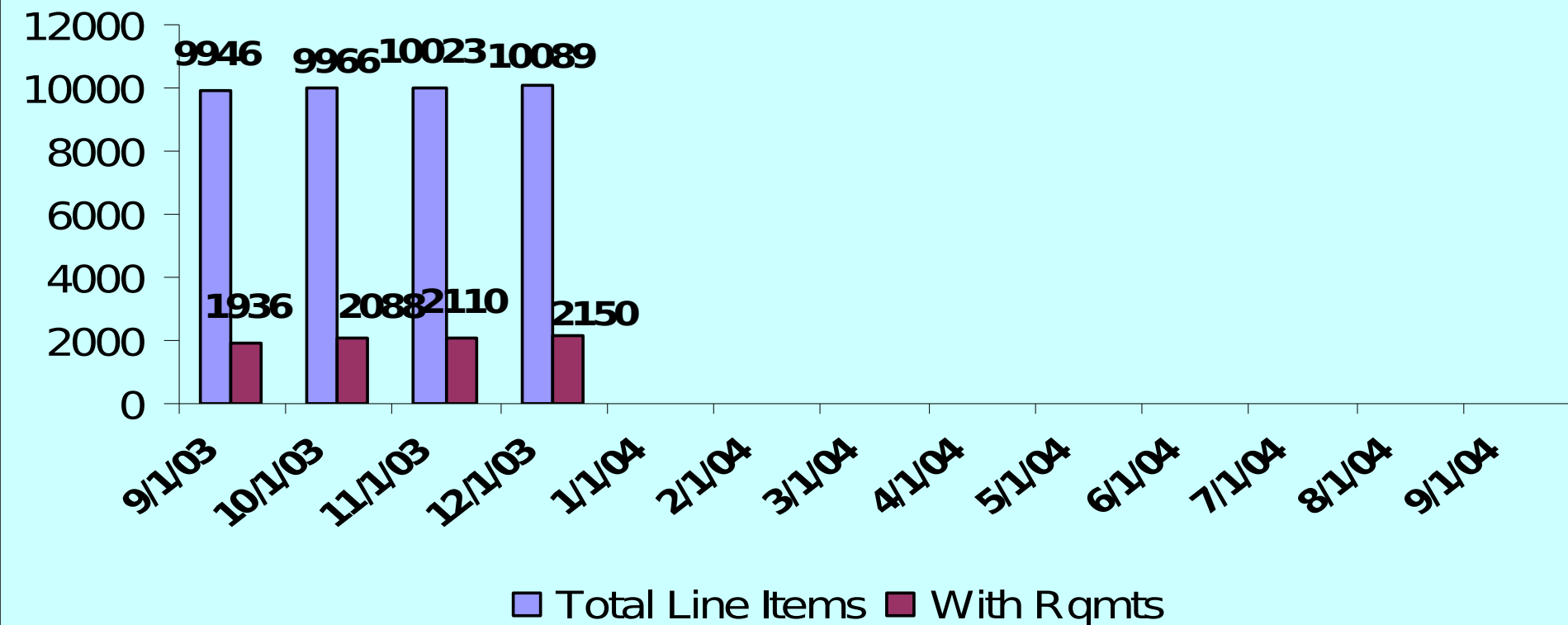
Program Management Overview

FY04 - DMISA Line Items with Requirements

IMACS PMR
Status For Week
Ending 1/16/04

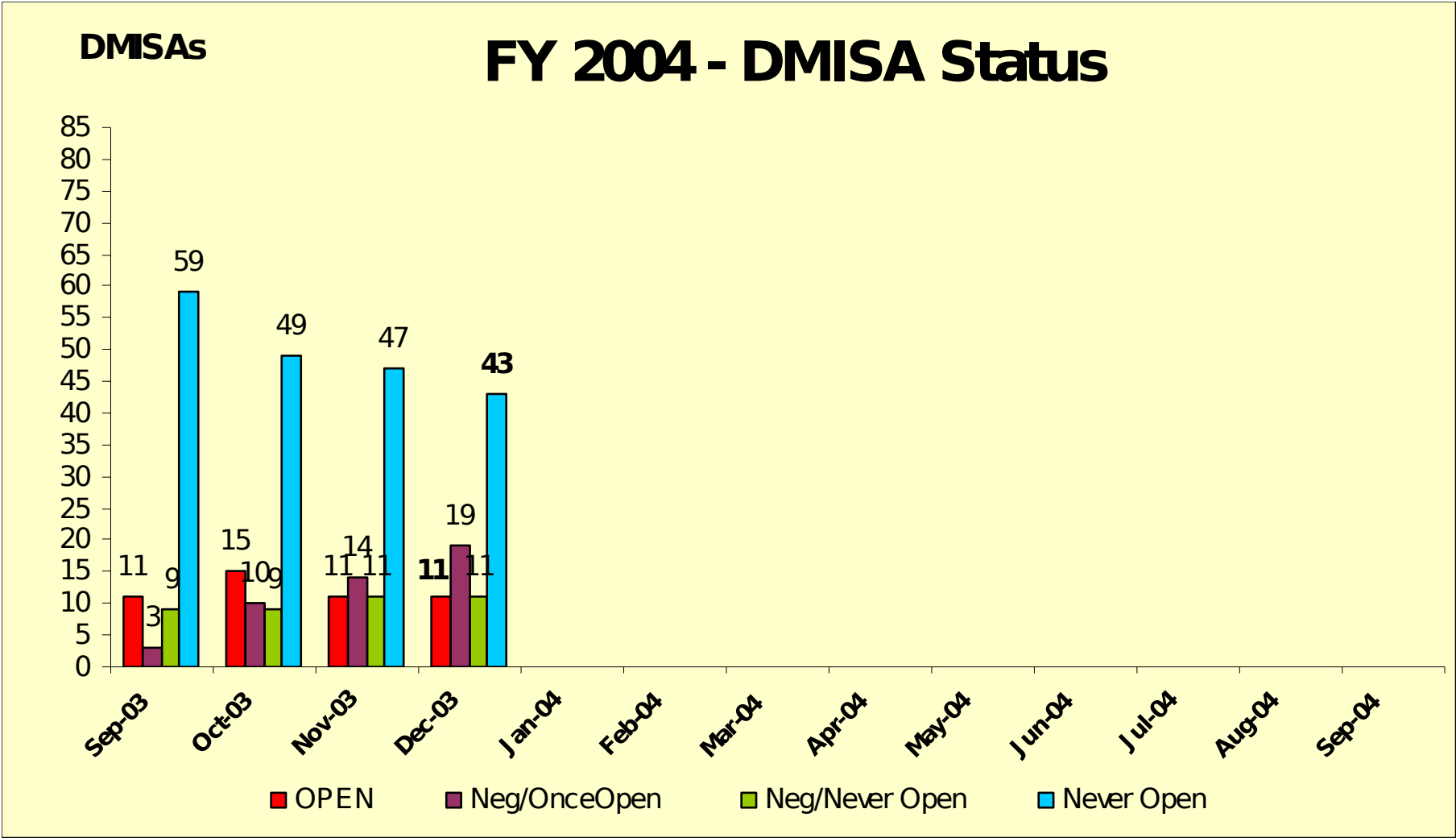


FY 2004 Requirements



Program Management Overview

FY 2004 - DMISA Status



Program Management

Open Risks and Issues



➤ Lack of Navy Production interface data. Updated 2-11-13

Cause	Impact	Mitigation
NAVAIR isn't currently developing an MRPII data feed to replace previous WCS. Absence of data feed is a matter of NAVAIR priority. While IMACS is endorsed by USN MISMO, not universally recognized as a MUST HAVE.	The lack of a Navy Production data feed leaves Navy users with the inability to produce an automated Production Report through IMACS. Users would need to manually enter production data into IMACS to produce an automated report.	PMO sent letter to NAVAIR requesting Navy to consider making IMACS datafeed a higher priority. 2/11/03 - AIRNIS sent updated draft ICD; test data files continue from local DB for continue from local DB for Prod Data. AIRCPT & AIRJAX may follow if
Criticality	Opened	Closed
Yellow Risk	4/9/2002	

Program Management Overview

Future Activities



- Planned IMACS Software Releases for 2004
 - Version 6.0 (2nd Qtr 2004)
 - Software Upgrades
- 1/14/04 – IMACS PMO to brief General at Ogden on receiving AF waiver to continue IMACS Web enablement efforts
- 2/24/04 to 2/26/04 – Attend Jacksonville CMT

Configuration Management Contract Deliverables



Delivered

Title	Due Date	Delivered Date
December Monthly Status Report	01/10/04	01/09/04

Upcoming

Title	Due Date	Delivered Date
January Monthly Status Report	02/10/04	

Configuration Management Miscellaneous Deliveries



Delivered

Title	Date
LMP Transaction data recommendataions	12/8/03
Debra Walker Briefing input	12/01/03 12/16/03
Interservice Workload Forecast Bus Rule Input	12/8/03
DMISA List 2004 DMISAs	12/9/03
BIC Supporting briefings/data	12/9/03
DMISA List 2004 DMISAs	12/9/03
Exhibit III- A/B Spreadsheets to TYAD	12/22/03

Upcoming

Title	Due Date	Delivered Date

Configuration Management

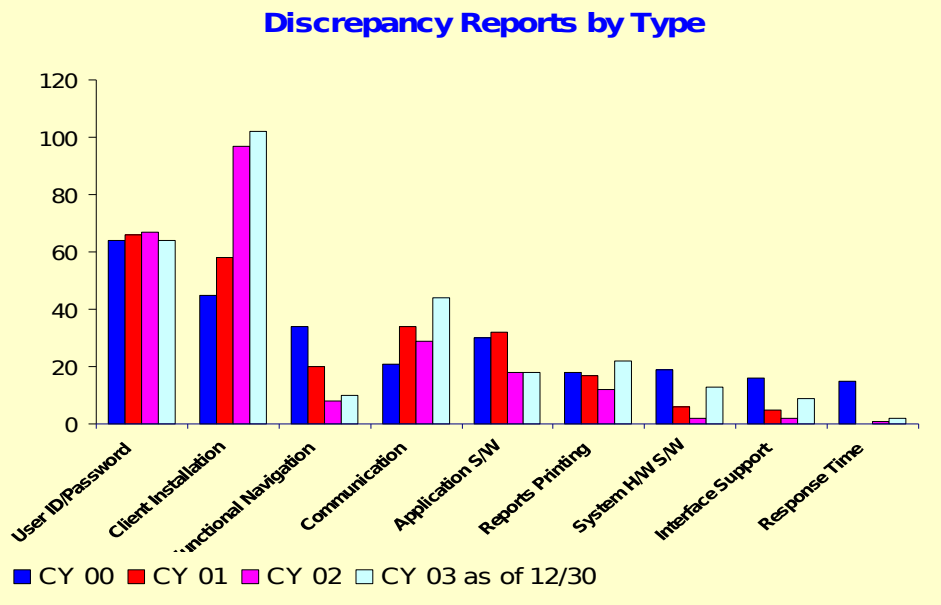
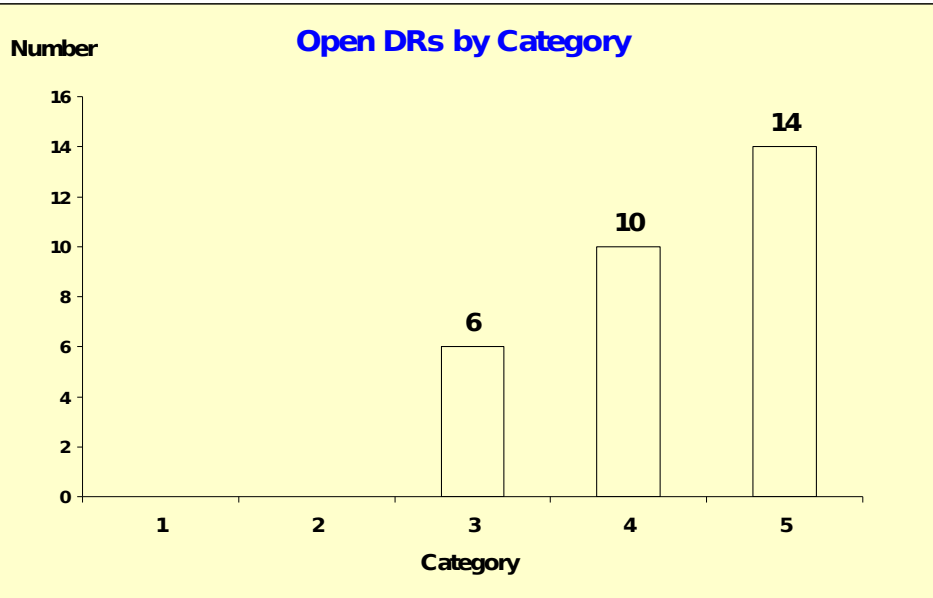
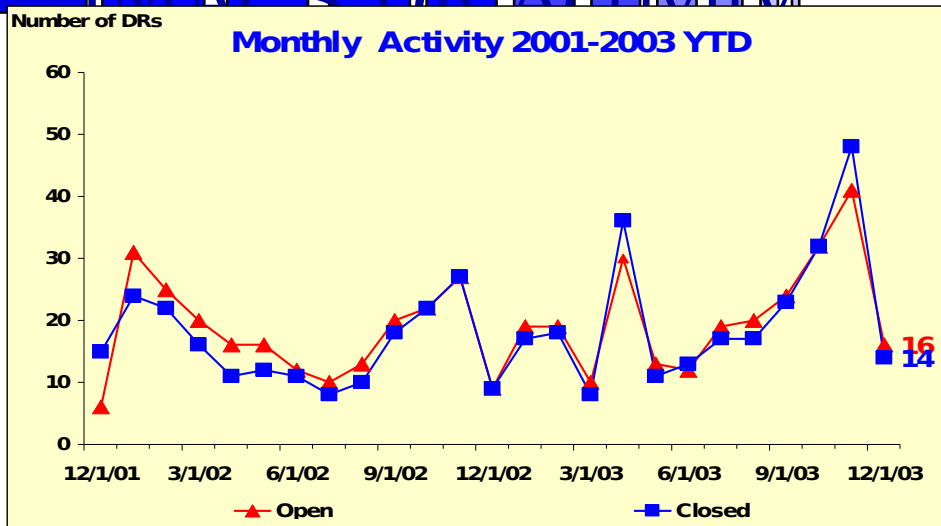
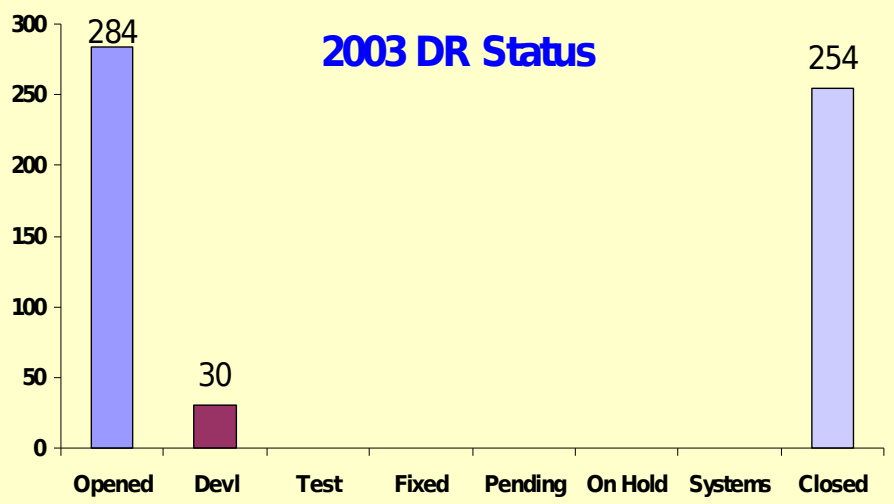
Future Activities



- 02/10/04 - Deliver January Monthly Status Report

Systems Engineering and Technical Support

IMACS DR Activity



Systems Engineering and Technical Support

Systems Engineering

➤ Significant Activities

- 12/15/03 – Continued effort to establish VPN connection to Montgomery, AL to connect to Remedy server
- 12/16/03 – Continued support of custom setup of Advantage Gen 6.5 and supporting s/w products
- 12/16/03 – Researched HP C/C++ compilers issues
- 12/17/03 – Researched TOAD software P&A
- 12/18/03 – Implemented modification associated with FLIS online screen changes Worked HP C/C++ compilers issues



➤ Significant Activities

- 12/19/03 – Initiated NG procedures to request attachment of IMACS development web server to network
- 12/19/03– Researched NAVSUP Navy Firewalls NMCI risk
- 01/05/04 – Continued NMCI authorization to upgrade clients to IMACS v 6.0 at Navy sites
- 01/09/04 – Defining access requirements for server at Hill AFB
- 01/12/04 – Initiated acquisition of development server maintenance

➤ Production C/S Software Upgrade Schedule

- HP UNIX 11.i -- 2nd Quarter 2004
- ADVANTAGE GEN 6.5 -- 2nd Quarter 2004
- ORACLE 9i Database -- 2nd Quarter 2004
- ORACLE Developer 6i -- 2nd Quarter 2004
- AG 6.5 Client Manager -- 2nd Quarter 2004

➤ WEB Enablement

- CA and Oracle software upgrades acquired -- Aug. 2002
- Acquisition of additional H/W and S/W -- Oct. 2002
- Creation of WCE training environment -- Sep-Dec. 2002
- CA PKI/Web security briefing -- Feb 03, 2003
- Microsoft Security seminar -- Apr 01, 2003
- Microsoft SBS 2003 seminar -- Sep 25, 2003
- Microsoft Office 2003 seminar -- Oct 28, 2003

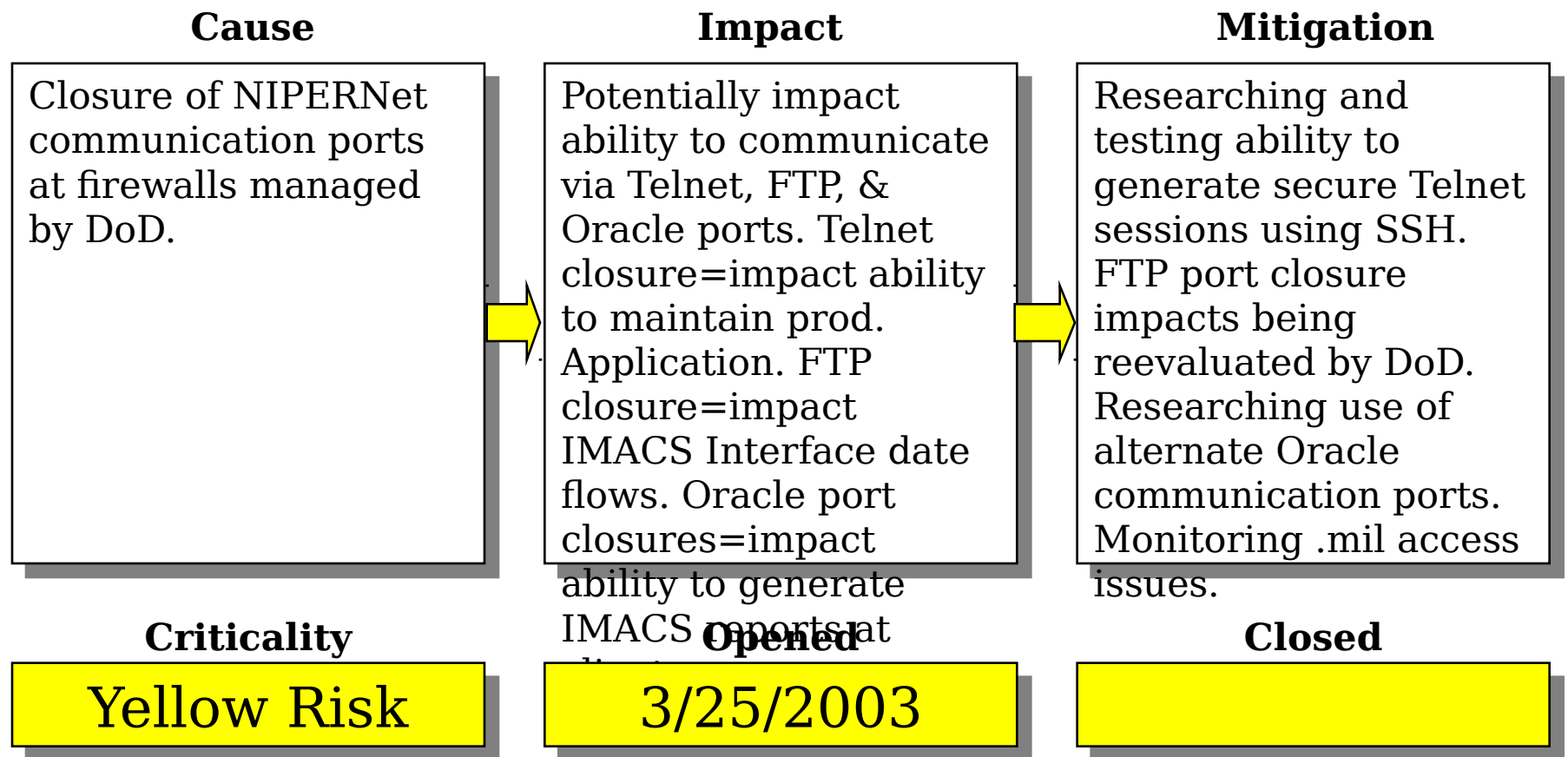
- GCSS-AF
 - Analyzing IMACS Web enablement conformity impacts
- PKI
 - Researching available methods with Air Force and CA to incorporate into IMACS Web solution
- DII/COE
 - Implement after IMACS Web environment established
- Hardware, Software, and Vendor Maintenance

System Engineering

Open Risks and Issues



➤ DoD Communication Port Closures and .mil access.
Updated 3-06-03



NORTHROP GRUMMAN

Mission Systems

Interservice Material Accounting and Control System



Defining the Future